Application/Control Number: 10/674,911

Art Unit: 3764

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Dustin Howell on 1/20/09.

The application has been amended as follows:

Cancel claims 1-70.

Add new claims 71-113

71. (New) A central control unit for controlling a plurality of exercise devices through wireless control signals delivered to the plurality of exercise devices, the central control unit comprising:

a receptacle that supports at least one storage medium containing an exercise program to be delivered to the plurality of exercise devices, said exercise program comprising (i) motivational content and (ii) control signals synchronized with said motivational content; and

a wireless transmitter communicably connected with said at least one storage medium and receiving said exercise program, said transmitter delivering said exercise program simultaneously to each of the plurality of exercise devices, wherein the central control unit is adapted to control an operation of a first exercise device of the plurality of exercise devices upon activation of the central control unit by a user and, upon completion of the operation of the first exercise device, automatically control an operation of a second exercise device of the plurality of exercise devices without any additional input from the user at the central control unit or at the plurality of exercise devices.

Art Unit: 3764

72. (New) The central control unit as recited in claim 71, wherein said control signals are delivered to the plurality of exercise devices using at least one of an infrared signal and a radio signal.

- 73. (New) The central control unit as recited in claim 71, wherein said receptacle further comprises a base, a stand extending from said base, and a control panel mounted to said stand.
- 74. (New) The central control unit as recited in claim 71, wherein said receptacle further comprises an input receptacle that receives said at least one storage medium.
- 75. (New) The central control unit as recited in claim 74, wherein said at least one storage medium comprises one or more of a magnetic storage medium, an optical storage medium, and a flash memory medium.
- (New) The central control unit as recited in claim 74, wherein said at least one storage medium stores one or more MP3 audio files.
- 77. (New) The central control unit as recited in claim 71, further comprising at least one input port, said input port receiving said exercise program from a broadcast transmission device.
- 78. (New) The central control unit as recited in claim 71, further comprising at least one input port, said at least one input port receiving said exercise program from a computerized output device.
- 79. (New) The central control unit as recited in claim 71, wherein said receptacle further comprises at least one of a USB port, a Firewire port, an Ethernet port, a serial port, or a SCSI port.

Art Unit: 3764

80. (New) The central control unit as recited in claim 71, wherein the simultaneous delivery of said exercise program to each of the plurality of exercise devices is the initial communication between the central control unit and each of the plurality of exercise devices.

- 81. (New) The central control unit as recited in claim 80, wherein the initial communication is initiated by the user at the central control unit.
- 82. (New) A central control unit for controlling a plurality of exercise devices through wireless control signals delivered to said plurality of exercise devices, the central control unit comprising:

a support structure that rests upon a support surface;

a control panel mounted to said support structure, said control panel comprising:

an input receptacle that receives at least one storage medium containing a plurality of exercise programs to be delivered to said plurality of exercise devices, each of said plurality of exercise programs comprising (i) motivational content and (ii) control signals synchronized with said motivational content; and

a wireless transmitter communicably connected with said input receptacle and receiving said exercise programs from said at least one storage medium, said transmitter delivering said exercise programs to said plurality of exercise devices using a wireless carrier signal, wherein said control panel is adapted to enable an exerciser to select one of said plurality of exercise programs at said control panel and activate said control panel such that said wireless transmitter delivers said one of said plurality of exercise programs to said plurality of exercise devices, and wherein said central control unit is adapted to control said plurality of exercise devices in succession without further input from the exerciser at said central control unit or said plurality of exercise devices.

Art Unit: 3764

83. (New) The central control unit as recited in claim 82, wherein said support structure comprises a base and a stand extending from said stand.

- 84. (New) The central control unit as recited in claim 82, wherein said at least one input receptacle comprises at least one of a compact disc player, a videodisc player, a magnetic tape player, a flash memory player, an MP3 player.
- 85. (New) The central control unit as recited in claim 82, wherein said control panel further comprises at least one input device and at least one output device.
- 86. (New) The central control unit as recited in claim 85, wherein said at least one input device comprises at least one control that changes at least one operating parameter of the central control unit.
- 87. (New) The central control unit as recited in claim 85, wherein said at least one output device comprises at least one visual display that depicts a visual representation of said exercise program.
- 88. (New) The central control unit as recited in claim 85, wherein said at least one output device comprises at least one audio device that broadcasts an audio portion of said plurality of said exercise programs.
- 89. (New) The central control unit as recited in claim 82, wherein said wireless carrier signal is a signal selected from the group consisting of an infrared signal or a radio signal.
- 90. (New) The central control unit as recited in claim 82, wherein said control panel further includes one or more controls that can be manipulated to select at least one exercise program from said plurality of exercise programs.

Art Unit: 3764

91. (New) The central control unit as recited in claim 82, further comprising at least one receiver, said at least one receiver receiving said exercise program.

- 92. (New) The central control unit as recited in claim 91, wherein said at least one receiver uses at least one of a USB, Firewire, Ethernet, serial, and SCSI communication protocol to receive said exercise program.
- 93. (New) The central control unit as recited in claim 91, wherein said at least one receiver receives broadcast signals from a broadcast transmission device.
- 94. (New) The central control unit as recited in claim 82, wherein said plurality of exercise devices is of a first type of exercise device, said first type of exercise device being selected from the group of aerobic exercise devices or anaerobic exercise devices.
- 95. (New) The central control unit as recited in claim 82, wherein each of said plurality of exercise devices is either a first type of exercise device or a second type of exercise device, said first type of exercise device and said second type of exercise device being selected from the group of aerobic exercise devices or anaerobic exercise devices.
- 96. (New) The central control unit as recited in claim 82, wherein each of said plurality of exercise devices is either a first type of exercise device or a second type of exercise device, said first type of exercise device and said second type of exercise device being selected from the group of a treadmill, an elliptical, a weight stack, or a bike
- 97. (New) The central control unit as recited in claim 82, wherein, upon selection of said one of said plurality of exercise programs and activation of said control panel, said wireless transmitter delivers said one of said plurality of exercise

Art Unit: 3764

programs to said plurality of exercise devices without prior communication between the exerciser and said plurality of exercise devices or from said plurality of exercise devices to said central control unit.

98. (New) A central managing unit for managing the operation of a plurality of exercise devices through exercise programming that is selected and activated at the central managing unit by an exerciser and simultaneously delivered to the plurality of exercise devices, the central managing unit comprising:

a receptacle providing a user interface for the central managing unit; and a transmitter supported by the receptacle, the transmitter simultaneously delivering exercise programming to the plurality of exercise devices, the exercise programming comprising control signals synchronized with motivational content for controlling an operation of the plurality of exercise devices and simultaneously providing encouragement and/or instruction to the exerciser, wherein the central managing unit is adapted to:

enable an exerciser to select and activate exercise programming at the central managing unit, simultaneously deliver the exercise programming to the plurality of exercise devices, control an operation of a first exercise device of the plurality of exercise devices upon selection and activation by the exerciser of exercise programming at the central managing unit and, upon completion of the operation of the first exercise device, automatically control an operation of a second exercise device of the plurality of exercise devices without any additional input from the exerciser at the central managing unit or at the plurality of exercise devices.

99. (New) The central managing unit of claim 98, wherein the receptacle further comprises at least one storage medium, the at least one storage medium storing the exercise programming.

Art Unit: 3764

100. (New) The central managing unit of claim 98, wherein the receptacle further comprises an input receptacle that receives at least one storage medium.

- 101. (New) The central managing unit of claim 98, wherein the central managing unit is adapted to simultaneously deliver the exercise programming to the plurality of exercise devices without prior communication from the plurality of exercise devices to the central managing unit.
- 102. (New) A central unit configured to transmit motivational content to a plurality of exercise devices, the central unit comprising:

a receptacle providing a user interface for the central unit; and

- a transmitter supported by the receptacle, the transmitter simultaneously delivering the same exercise programming to the plurality of exercise devices, wherein upon activation of the central unit by a user the exercise programming is adapted to control each of the plurality of exercise devices individually and in succession without additional input from the user prior to the central unit controlling each exercise device of the plurality of exercise devices, wherein the exercise programming includes motivational content.
- 103. (New) The central unit of claim 102, wherein the exercise programming includes instructional content.
- 104. (New) The central unit of claim 102, wherein the exercise programming includes control signals for controlling the plurality of the exercise devices.
- 105. (New) The central unit of claim 102, wherein the delivery of the exercise programming is the initial communication between the central unit and the plurality of exercise devices.

Art Unit: 3764

106. (New) The central unit of claim 105, wherein the initial communication is initiated by the user at the central unit.

107. (New) An exercise system comprising:

a central unit for communicating with a plurality of exercise devices, the central unit comprising:

a receptacle providing a user interface for the central unit; and

a transmitter supported by the receptacle, the transmitter delivering exercise programming initiated by an exerciser at the central unit to the plurality of exercise devices, wherein the exercise programming is adapted to control each of the plurality of exercise devices individually and in succession without additional input from the exerciser prior to the central unit controlling each exercise device of the plurality of exercise devices; and

wherein each exercise device of the plurality of exercise devices having an input device for receiving the exercise programming.

- 108. (New) The exercise system of claim 107, wherein the central exercise unit further comprises at least one input port, the input port receiving the exercise programming from a broadcast transmission device.
- 109. (New) The exercise system of claim 107, wherein the transmitter is a transceiver for:

delivering exercise programming; and

receiving feedback signals regarding the performance of exercise at the respective plurality of exercise devices.

110. (New) A central communications unit for communicating with a plurality of exercise devices, the central communications unit comprising:

Art Unit: 3764

a receptacle providing a user interface for the central communications unit; and

a transmitter supported by the receptacle, the transmitter simultaneously delivering exercise programming to the plurality of exercise devices without prior communication between an exerciser and the plurality of exercise devices or from the plurality of exercise devices to the central communications unit, wherein the exercise programming is adapted to control the plurality of exercise devices individually and in succession without input from the exerciser prior to controlling each exercise device of the plurality of exercise devices.

- 111. (New) The central communications unit of claim 110, wherein the exercise programming is delivered to the plurality of exercise devices using hardwire connections between the central communications unit and the plurality of exercise devices.
- 112. (New) The central communications unit of claim 110 further comprising at least one input port, the input port receiving the exercise programming from an internet address.
 - 113. (New) An exercise system comprising:
 - a central unit for communicating with a plurality of exercise devices, the central unit comprising:
 - a receptacle providing a user interface for the central unit; and
 - a transmitter supported by the receptacle, the transmitter delivering exercise programming to the plurality of exercise devices; and
 - wherein each exercise device of the plurality of exercise devices has an input device for receiving the exercise programming, such that an exerciser can (i) initiate exercise programming at the central unit, which is simultaneously sent to a first exercise device and a second exercise device, then (ii) exercise on the first exercise device, and then (iii) exercise on the second exercise device without initiating any communication to the second exercise device or further

Application/Control Number: 10/674,911

Art Unit: 3764

communication to the central unit prior to exercising on the second exercise device.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to /Glenn Richman/ whose telephone number is 571-272-4981. The examiner can normally be reached on Mon-Thurs.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, LoAn Thanh can be reached on (571)272-4966. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Glenn Richman/ Primary Examiner Art Unit 3764